

TITLE THREE - Other Regulations

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ARTICLE 1711

Swimming Pools

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CROSS REFERENCES

Water rates - See S.U. & P.S. Art. 913 Drainage - See S.U. & P.S. 921

1711.01 DEFINITIONS.

For the purposes of this Article, certain terms as used herein shall have the meanings given as follows:

(a) "Swimming pool" shall mean any receptacle or artificially constructed private pool for water, having a walled depth of two feet or more at any point within its perimeter, intended or adapted for the purposes of immersion or partial immersion of human beings therein, and including all appurtenant equipment. This applies to a permanent or semi-permanent pool used for bathing or swimming, which has more than twenty-four inches of wall depth and has either a surface area exceeding 250 square feet or a volume exceeding 3,250 gallons (434.5 cu. ft.). (Ord. 2470 §1. Passed 5/27/75.)

(b) "Private" shall mean and include all pools which are used, or intended to be used, as swimming pools in connection with residences, and available only to the family of the householder and his private guests. It shall not include any swimming pool that is open to the public, is publicly owned or is owned and/or operated by any organization, partnership, corporation or group, whether or not formed solely for such ownership and operation, or that is otherwise regulated by any statutes or by rules and regulations other than those of the City. (Ord. 1739 §2. Passed 4/17/62.)

(c) "Permanent pools" mean those pools which are constructed at one particular site, either below or aboveground or a combination of both or within a building, which do not lend themselves to dismantling and relocation to another site.

(d) "Semi-permanent pools" mean those which are usually shop-fabricated in sections and then field assembled on the site. The construction permits disassembly (of the type that takes more than ten minutes to disassemble after the water has been drained) and re-erection at another location.

(e) "Temporary pools" mean swimming and/or wading pools of the residential type not covered within the description of permanent or semi-permanent pools as set forth herein, and are not governed by this Article. (Ord. 2470 §2, 3. Passed 5/27/75.)

1711.02 COMPLIANCE REQUIRED.

No person shall construct, maintain, operate and/or use any private swimming pool within the City limits except in compliance with all of the provisions of this Article and of the Zoning Code. (Ord. 1739 §1. Passed 4/17/62.)

1711.03 PERMIT AND FEE; PLANS AND SPECIFICATIONS TO BE APPROVED.

(a) Before any construction, including structural alteration or partial or complete relocation, is begun on any swimming pool, a permit shall be applied for and obtained from the Building Inspector and the Zoning Administrator, as provided for in the Zoning Code, as amended to the date of

such application or issuance of a permit. Each application for a permit to construct, erect or place a private swimming pool upon a lot occupied by a private dwelling shall be accompanied by the following data, in triplicate:

- (1) Plot plan, drawn to a scale of one inch equals ten feet, showing all existing structures, including location of proposed pool. Accurate distances or measurements shall be shown. Scaling of dimensions is not permitted.
- (2) Specifications, showing or describing details of construction.
- (3) Cross sections showing pool dimensions, including depths and volume in gallons.
- (4) Type and size of filter system; filtration and back-wash capacities.
- (5) Pool piping layout showing all pipe and fitting sizes and indicating types of material to be used.
- (6) Rated capacity of pool pump in gallons per minute, head dimension and size and type of motor; pressure or head for filtration or back-washing purposes.
- (7) Electric wiring layout.

Before any permit shall be issued, such plans and specifications shall be approved as aforesaid by both the Building Inspector and the Zoning Administrator, and also by the Bureau of Health. Before any completed swimming pool is put into use, it shall be subject to final inspection and approval by both the Building Inspector and the Bureau of Health. (Ord. 1739 §3. Passed 4/17/62.)

(b) Each application for a permit shall be accompanied by a permit fee of seventy-five dollars (\$75.00) for permanent pools and twenty-five dollars (\$25.00) for semi-permanent pools. (Ord. 2470 §3. Passed 5/27/75; Ord. 3363. Passed 11/13/90.)

(c) All permits issued hereunder shall be issued under and subject to the same regulations, including time limitations, as govern the issuance of building permits under the Zoning Code. (Ord. 1739 §3. Passed 4/17/62.)

1711.04 CONSTRUCTION REQUIREMENTS.

(a) Location. No portion of the water surface area of any swimming pool shall be located within the minimum required front yards as the same are established for the various classes of residence districts in the Zoning code, nor within six feet of any side or rear property line when a swimming pool is located to the rear of the front face of the dwelling.

(b) Surface Area. The entire water surface area of the completed swimming pool shall be computed and included as "lot coverage," as the same is defined in the Zoning Code, as land taken up by buildings, and the limit of such total building area established in the Zoning Code. (Ord. 1739 §4. Passed 4/17/62.)

(c) Electrical Wiring. The construction and installation of electrical equipment, devices and wiring within and adjacent to swimming pools shall conform to the requirements set forth in Article 680 of the latest edition of the National Electrical Code. This shall include, but is not limited to pool lighting, the installation of nearby convenience outlets, the auxiliary equipment, such as pumps and similar equipment, the installation of ground-fault circuit-interrupters when required by that Code, the proper grounding of electrical equipment, and providing the necessary minimum clearance with overhead conductors. (Ord. 2470 §4. Passed 5/27/75.)

(d) Connections with City Water. There shall be no cross-connections of the City water supply with any other source of water supply for the swimming pool. The line from the City water supply to the pool shall be connected through a water meter which has been installed and approved by the City Bureau of Water and protected against backflow of polluted water by means of an air gap, and shall discharge at least six inches above the maximum high water level of the make-up tank or the pool.

(e) Connections to City Sewerage System. The drain line from the swimming pool may be connected to the City's sewerage system only in compliance with the following provisions:

- (1) If a storm sewer is available to the site of the swimming pool, the pool drain shall be connected thereto;
- (2) Where no storm sewer is available, the pool drain may be connected to an available sanitary sewer, subject to the approval of the City Engineer.

(f) Return of Water to Pool. The swimming pool shall be constructed in such a manner that all scum, splash and deck water shall not be permitted to be returned to the pool except through the filter system.

(g) Removal of Surface Debris. The pool shall be kept free at all time of floating material, sediment and debris by means of an automatic surface skimmer, scum gutter or some other method approved by the Bureau of Health.

(h) Recirculating System. The recirculating system shall have a capacity sufficient to accomplish the filtering and recirculating of the entire volume content of the pool during an eighteen-hour period. The maximum rate of application of pool water on the filters shall be five gallons per minute per square foot of filter area.

(i) Disinfection Control. Provision shall be made for positive germicidal or bacterial control by the use of chlorine, bromine or such other disinfecting agents or devices as may be approved by the Bureau of Health. Such disinfecting agents shall be applied to the pool water at a uniform rate. The application thereof shall be so adjustable as to keep the germicidal or bacterial protection of the water in the pool equal to a standard of from 0.5 to 1.0 parts per million of chlorine residual. Testing devices capable of accurately measuring such residual shall be provided by the pool owner. (Ord. 1739 §4. Passed 4/17/62.)

(j) Fences and Protective Devices. Every permanent or semi-permanent pool or the premises upon which such pool is located shall be completely enclosed by a fence (excluding snow fence or barbed wire) not less than four feet in height. Aboveground pools with forty-eight inches of wall depth shall be surrounded with a fence as described above or be equipped with pivotal ladders or steps which can be raised and locked in the raised position. Gates shall be self-closing and capable of being locked.

(k) Walkways. Either pool may or may not have a walkway around it. Walkways, when provided, shall be designed to withstand a live load of at least fifty pounds per square foot. They may be located above ground or partly within the ground. (Ord. 2470 §5, 6. Passed 5/27/75.)

1711.05 FILTRATION SYSTEMS REQUIRED; APPROVAL.

All existing swimming pools which at the present time have no filtration system shall be required to make installation thereof as provided herein and to have it approved by the Bureau of Health within sixty days after final passage of this article. (Ord. 1739 §5. Passed 4/17/62.)

1711.06 INSPECTIONS.

The Zoning Administrator, Building Inspector and Bureau of Health shall have the right at any reasonable time to inspect any swimming pool for the purposes of determining that all of the provisions of this article are fulfilled and complied with. (Ord. 1739 §6. Passed 4/17/62.)

1711.07 OTHER LEGISLATION TO REMAIN EFFECTIVE.

(EDITOR'S NOTE: This section was repealed by Ordinance 2470, passed May 27, 1975.)

1711.99 PENALTY.

Any person who violates any provision of this Article shall be subject to the following penalties:

(a) First violation - A fine of \$200.00, or thirty days imprisonment, or both;

(b) Second violation - A fine of \$500.00, or sixty days imprisonment, or both;

(c) Third and each subsequent violation - A fine of \$1,000.00, or ninety days imprisonment, or both. (Ord. 3038. Passed 10/22/85; Ord. 3242-Passed 2/7/89)